

## **PATENT APPLICATION**

Sheet 1 of 1

 <b>FORM PTO-1449</b> <b>LIST OF PATENTS AND PUBLICATIONS FOR</b> <b>APPLICANT'S INFORMATION DISCLOSURE</b> <b>STATEMENT</b>  <b>(Use several sheets if necessary)</b>	<b>ATTY. DOCKET NO.</b> <b>10030307</b>  <b>APPLICANT</b> <b>Marshall T. DePue et al.</b>  <b>FILING DATE</b> <b>Oct. 31, 2003</b>	<b>SERIAL NO.</b> <b>10/698,589</b>  <b>GROUP</b> <b>2877</b>
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**REFERENCE DESIGNATION**

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

*[Signature]* | Pipano, A.C.R. et al., "Evanescence Wave Cavity Ring-Down Spectroscopy with a  
Total-Internal-Reflection Minicavity", American Institute of Physics, New York, US Vol. 68, No. 8,  
August 1, 1997, pp. 2978-2989.

**EXAMINER**

**DATE CONSIDERED**

05 FEB. 2006

\* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)



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<p style="text-align: center;"><b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b></p> <p>(Use several sheets if necessary)</p>	<b>ATTY. DOCKET NO.</b>	<b>SERIAL NO.</b>
	<b>10030307-1</b>	<b>10/698,589</b>
	<b>APPLICANT</b>	
	<b>Marshall T. DePue et al.</b>	
<b>FILING DATE</b>	<b>GROUP</b>	
<b>Oct. 31, 2003</b>		

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## **U.S. PATENT DOCUMENTS**

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	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

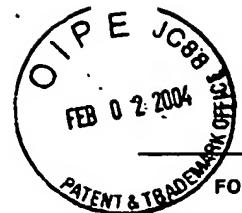
	Haes, Amanda J. et al., "A Nanoscale Optical Biosensor: Sensitivity and Selectivity of an Approach Based on the Localized Surface Plasmon Resonance Spectroscopy of Triangular Silver Nanoparticleas", J.Am.Chem.Soc, 2002, 124, pp. 10596-10604.
	Bjorklund, Gary C., "Frequency-Modulation Spectroscopy: A New Method for Measuring Weak Absorptions and Dispersions", Optics Letters, Vol. 5, No. 1, January 1980, pp. 15-17.
	Engelin, Richard et al., "Phase Shift Cavity Ring Down Absorption Spectroscopy", Chemical Physics Letters, 262, November 8, 1996, pp. 105-109.

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(Use several sheets if necessary)

**ATTY. DOCKET NO.**

**SERIAL NO.**

10030307-1

Marshall T. DePue et al.

WITNESS

Oct 31 2003

GROUP

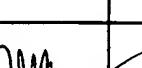
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		DOCUMENT NUMBER	DATE	NAME	TRANSLATION
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**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

	<p>Pipino, Andrew C.R., "Evanescent Wave Cavity Ring-Down Spectroscopy with a Total-Internal-Reflection Minicavity", Rev.Sci.Instrum. Vol. 68, No. 8, August 1997, pp. 2978-2989.</p>
	<p>Armani, D.K., "Ultra-High-Q Toroid Microcavity on a Chip", Letters to Nature, Vol. 421, Feb. 2003, pp. 925-928.</p>

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